

Abstract of the Disclosure¹

The invention relates to a continuously controllable gear comprising a driving rotor rotatably driven by a power source which is provided with magnets uniformly distributed on the periphery thereof and produces, during the rotation thereof, a magnetic multipolar field in an ambient space rotating therewith. Said driving rotor is surrounded in the radial direction outwards with the primary air gap of a coaxial field concentrator which forms magnetoconductive pole shoes and is separated from a coaxial stator by means of a secondary air gap. The grooves of the stator are provided with sequentially short-circuitable windings.

¹ The above text is the official English translation of the abstract as provided to this translator.